

Release Liner for Fibre Composites



Release liners are essential for efficient composite production, preventing materials from sticking during resin coating and transport. Our liners can stay in place until the final application, and films can be colour-coded for easy, reliable product identification.

Features



- Customised release performance from easy to tight
- Ability to combine different chemistries on each side of the liner
- Reliable differential release with a wide range of base substrates and silicone formulations
- Unprinted or printed on reverse side or under silicone
- Increase of air egress by structured liners or perforation
- Surface properties for 1-/2-step prepreg production and Automatic Tape Laying (ATL)
- Available in various colours

Applications



- Industrial composites (e.g. windturbine blades)
- Aerospace construction components
- Consumer recreational products
- Ballistics protection equipment
- Automotive components

Sustainability



- Recyclable
- Up to 70% recycled paper content
- Up to 70% recycled plastic content
- Up to 70% renewable content
- Responsibly sourced & certified paper

Technical Data

Products	Width	Basis weight	Silicone technology				
			solvent free	solvent	tinted	UV silicone	emulsion
Paper-based solutions	min-max, mm	g/m ²					
Clay Coated Kraft Paper (CCK)	400-2310	90-135	●				●
Glassine	400-2310	60-120	●				●
Latex Saturated Paper (LS)	300-1600	65-102					●
Machine Finished Paper (MF)	400-2310	60-90	●				
Machine Glazed Paper (MG)	400-2310	60-90	●				
Polycoated Kraft Paper (PCK)	250-1600	90-120	●	●		●	
Supercalendered Kraft Paper (SCK)	263-1600	60-130	●				●

	Width	Thickness	Silicone technology				
			solvent free	solvent	tinted	UV silicone	emulsion
Film-based solutions	min-max, mm	µm					
Polyester Film (PET)	200-2280	23-100	●		●		
Polyethylene Film (PE)	200-2280	60-80	●		●	●	

Mondi
Marxergasse 4A | 1030 Vienna, Austria
T +43 1 79013-0
release.liner@mondigroup.com

SUSTAINABLE BY DESIGN

www.mondigroup.com